

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20020097287"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/06 12:54
S1	14	("4377972" "20040141763" "6719397" "6672695" "5159353" "5363134" "6568783").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:32
S2	46	trudy.in. near2 benjamin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 08:33
S3	41	axtell.in. near2 james	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 08:34
S4	21	S2 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 08:34
S5	16	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 08:34
S6	2671	347/9 347/12 347/11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 08:38
S7	61161	(fire or firing or fired) with (cell\$1 or line\$1 or group\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 09:05

## EAST Search History

S8	8956357	control or circuitry or circuit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 08:40
S9	72548	address near2 (line\$1 or generator\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 09:05
S10	11969	(fire or firing or fired) near2 (cell\$1 or line\$1 or group\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 09:05
S11	104	S8 same S9 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 10:30
S12	2	"6830301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 11:06
S13	2	"20050231541"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 10:30
S14	31343	address adj generator adn S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 10:36
S15	40	address adj generator and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 10:51

## EAST Search History

S16	93	address adj (generators or lines) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 10:53
S17	18	address adj (generators or lines) same (fire or fired or firing) near2 (cell\$1 or bank\$1 or line\$1 or group\$1) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 11:07
S18	6	("6174037" "6450601" "20030002899").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 11:07
S19	42	address adj (generators or lines) same (fire or fired or firing) near2 (cell\$1 or bank\$1 or line\$1 or group\$1) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 11:10
S20	81	(address near2 (generator\$1 or line\$1 or signal\$1)) same (fire or fired or firing) near2 (cell\$1 or bank\$1 or line\$1 or group\$1) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/07 11:11
S21	69329	(trudy.in. or axtell.in. or torgerson.in. or miller.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:34
S22	377	(trudy.in. or axtell.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:35
S23	58	(trudy.in. or axtell.in.) and hewlett.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:36

## EAST Search History

S24	377	(trudy.in. or axtell.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:38
S25	138	(trudy.in. near benjamin or axtell.in. near james or torgerson.in. near joseph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:41
S26	6287048	(fire or fired or firing) with (cell) and address line\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:40
S27	27704	(fire or fired or firing) with (cell) and address line\$1 and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:40
S28	122	(trudy.in. near benjamin or axtell.in. near james or torgerson.in. near joseph) and hewlett and packard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/22 14:43
S29	3261	347/9 347/10 347/5 347/57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:40
S30	723	S29 and (address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 08:41
S31	138	S29 and (address same sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 08:41

## EAST Search History

S32	86	S29 and (address with sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 08:48
S33	40	S29 and (address with (group or sequence) with (signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 09:01
S34	26	("1128324" "1172211" "1080898").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 09:03
S35	1	2002-173097.NRAN.	DERWENT	AND	OFF	2006/03/06 10:42
S36	1	2001-301901.NRAN.	DERWENT	AND	OFF	2006/03/06 09:02
S37	9	("1128324" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 10:29
S38	8	benjamin.in. and firing with cells and address near generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 10:30
S39	2	("20020036781" "6318846" "20010048451").pn.	DERWENT	OR	OFF	2006/03/06 10:45
S40	5	("20020036781" "6318846" "20010048451").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 10:45
S41	2	"20020093551"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 11:43

## EAST Search History

S42	3267	347/9 347/10 347/5 347/57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 12:32
S43	2324716	S42 and control adj signal with pulse wtih (response or respond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:34
S44	12	S42 and control adj signal with pulse with (response or respond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:35
S45	8	"1172211".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:36
S46	15	"1128324"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:42
S47	3	S42 and direction adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:47
S48	1	"20050231541" and direction adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:43
S49	31	"347"/\$3 and direction adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 12:44

## EAST Search History

S50	2	"20020093551"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:17
S51	0	ep-1128324	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:48
S52	0	("ep-1128324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:48
S53	0	ep-1128324.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:49
S54	0	("ep-1128324.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:49
S55	0	"1128324" and logic.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 13:49
S56	25	S42 and resistor\$1 with conduct	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:18
S57	1	"6932453" and conduct\$3 and resistor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:21

## EAST Search History

S58	1	"6932453" and conduct\$3 same resistor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:23
S59	1	"6932453" and logic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:24
S60	2	"20030081028"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:25
S61	1	"20030081028" and resist\$3 and conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:25
S62	1	"20030081028" and resist\$3 same conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:34
S63	48	S42 and logic with circuit with (first and second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/07 14:37
S64	1	10/827142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 11:44
S65	18	"679873"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 11:44



## EAST Search History

S66	4	"06079873"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 12:23
S67	2	"20030081028"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 12:23
S68	1	10/878861	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 09:11
S69	9	"1128324".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 09:13
S70	11	"1128324".pn. "20020093551"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 10:03
S71	14	("5780190" "20030180647" "20020022120" "6561635" "6499839" "6402308" "20010004425").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 10:04
S72	13	("1128324" "2003071028").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:11
S73	11	("1128324" "20030071028").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:11

## EAST Search History

S74	11	("1128324" "20030081028").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:12
S75	12606	(address near generat\$3) and (resistors or resist\$3 or ((cells or elements) with (fir\$3 or print\$3 or eject\$3))) and (tim\$3 with (pulse\$1 or wave or signal\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:14
S76	382	(address near generat\$3) and (resistors or resist\$3 or ((cells or elements) with (fir\$3 or print\$3 or eject\$3))) and (tim\$3 with (pulse\$1 or wave or signal\$3)) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:15
S77	24	(address near generat\$3) and (resistors or resist\$3 or ((cells or elements) with (fir\$3 or print\$3 or eject\$3))) and (tim\$3 with (pulse\$1 or wave or signal\$3)) and "347"/\$3 and (resist\$3 with conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:38
S78	1	"20020186265".pn. and primitive same address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:25
S79	1	(address near generat\$3) and (resistors or resist\$3 or ((cells or elements) with (fir\$3 or print\$3 or eject\$3))) and (tim\$3 with (pulse\$1 or wave or signal\$3)) and "347"/\$3 and (resist\$3 with conduct\$3) and bank near circuitry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:33
S80	21	(address near generat\$3) and (resistors or resist\$3 or ((cells or elements) with (fir\$3 or print\$3 or eject\$3))) and (tim\$3 with (pulse\$1 or wave or signal\$3)) and "347"/\$3 and (resist\$3 with conduct\$3) and (address same (tim\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:38
S81	21	(address near generat\$3) and (resistors or resist\$3 or ((cells or elements) with (fir\$3 or print\$3 or eject\$3))) and (tim\$3 with (pulse\$1 or wave or signal\$3)) and "347"/\$3 and (resist\$3 with conduct\$3) and (address\$3 same (tim\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:13

## EAST Search History

S82	49	"347"/\$3 and ((address near generat\$3) near second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:35
S83	7	"347"/\$3 and ((address near generat\$3) near second) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:36
S84	10	"347"/\$3 and ((address near generat\$3) near (two or second)) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:35
S85	10	"347"/\$3 and ((address near (generat\$3 or circuit\$3)) near (two or second)) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:44
S86	8	"347"/\$3 and ((address near (generat\$3 or circuit\$3)) near (two or second)) not silverbrook and (address\$3 same tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:54
S87	1	"347"/\$3 and (bank near circuitry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:53
S88	1128	(347/12,11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 11:55
S89	1687	(347/12,11,58,57).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:55

## EAST Search History

S90	201	S89 and (address same (tim\$3 or puls\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 11:59
S91	171	S89 and (address same (tim\$3 or puls\$3)) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 12:00
S92	122	S89 and (address with (generat\$3 or select\$3 or control\$4) same (tim\$3 or puls\$3)) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 12:02
S93	111	S89 and (address near4 (generat\$3 or select\$3 or driv\$3 or control\$4) same (tim\$3 or puls\$3)) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 12:03
S94	9	"347"/\$3 and (address near (circuit\$4) same (tim\$3 or puls\$4) same signal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 12:28
S95	25	axtell.in. and address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 12:35
S96	1	10/827142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/04 12:35
S97	1687	(347/12,11,58,57).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:58

## EAST Search History

S98	1687	S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/01/05 07:55
S99	1	10/827142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 07:57
S10 0	3574	347/9 347/10 347/5 347/57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:00
S10 1	48	S100 and (address with (group or sequence) same (tim\$3) same (address near4 (signal\$3 or puls\$3 or line)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 08:00
S10 2	64	S97 and (address with (group or sequence) same (tim\$3) same (address near4 (signal\$3 or puls\$3 or line)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 08:01
S10 3	53	S97 and (address with (group or sequence) same (tim\$3) same (address near4 (signal\$3 or puls\$3 or line))) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 08:03
S10 4	27	(US-20040046854-\$).did. or (US-5255013-\$ or US-5200765-\$ or US-4706130-\$ or US-5457488-\$ or US-4835549-\$ or US-5515097-\$ or US-5668587-\$ or US-5990920-\$ or US-6215511-\$ or US-6608642-\$ or US-5828386-\$ or US-5539525-\$).did. or (EP-1134084-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 08:03
S10 5	10	S104 and (address)\	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 08:10

## EAST Search History

S10 6	3	S104 and (address) and (cyan or yellow or magenta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 08:58
S10 7	164	S97 and (address) and (cyan or yellow or magenta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 09:01
S11 2	0	cleland.in. and (address near generat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 09:05
S11 3	41	(address near generat\$4) same (cyan and magenta and yellow) and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 09:51
S11 4	6	(address near generat\$4) same (cyan and magenta and yellow) and "347"/\$3 and (address near generat\$4) same (tim\$3 or puls\$3) with (signal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 09:07
S11 5	4	"347"/\$3 and (second near logic) and (second near shift near register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 09:53
S11 6	24	"347"/\$3 and (second near logic) and (shift near register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 09:54
S11 7	175	"347"/\$3 and (logic near circuit\$4) near4 (print\$1head or head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:01

## EAST Search History

S11 8	4	"347"/\$3 and (logic near circuit\$4) with (yellow and magenta and cyan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:10
S11 9	0	"347"/\$3 and (logic near circuit\$4) with (yellow and magenta and cyan) and (yellow or magenta or cyan) same resist\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:12
S12 0	0	"347"/\$3 and (logic near circuit\$4) with (yellow and magenta and cyan) and (yellow or magenta or cyan) same (resist\$3 or heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 10:13
S12 1	4	"347"/\$3 and (logic near circuit\$4) with (yellow and magenta and cyan) and ((yellow or magenta or cyan) or chip) same (resist\$3 or heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 11:33
S12 2	1	10/532389	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 11:34
S12 3	2	"20020097287"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:55
S12 4	627	"347"/\$3 and (address near generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:56
S12 5	455	"347"/\$3 and (address near generat\$3) same (time or timing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:58

## EAST Search History

S12 6	147	"347"/\$3 and (address near generat\$3) same (time or timing) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:38
S12 7	85	"347"/\$3 and (address near generat\$3) same (time or timing) same (circuit\$3 or line or wire or wiring or bank) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:00
S12 8	33	("347"/\$3 and (address near generat\$3) same (time or timing) same (circuit\$3 or line or wire or wiring or bank)) and ((cartridge or head or print\$1head or (drop\$4 near generat\$3)) with address) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:32
S12 9	27	("347"/\$3 and (address near generat\$3) same (time or timing) same (circuit\$3 or line or wire or wiring or bank) same (cartridge or head or print\$1head or (drop\$4 near generat\$3))) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:51
S13 0	1	"347"/\$3 and (address near generat) with (logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:52
S13 1	0	"347"/\$3 and (address near generat) with (circuitry with bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:53
S13 2	0	"347"/\$3 and (address near generat) with (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:59
S13 3	147	"347"/\$3 and (address near generat\$3) with (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:59



## EAST Search History

S13 4	181	"347"/\$3 and (address near generat\$3) with (logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:59
S13 5	1	"347"/\$3 and (address near generat\$3) with (circuit\$3 with bank)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 13:59
S13 6	2	"6290333".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:28
S13 7	4	("7029084" "6290333").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:15
S13 8	3	("7029084")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:15
S13 9	5	("7029084" "6290333" "6659581"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:43
S14 0	4	("7029084" "6290333" "6659581"). pn. and (eject\$4 or print\$3) with (puls\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:45
S14 1	1	10/827142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:44

## EAST Search History

S14 2	1141247	10/827142 shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:44
S14 3	1	10/827142 and shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:44
S14 4	1	("7029084" "6290333" "6659581"). pn. and (register\$3 with output\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:46
S14 5	3	("7029084" "6290333" "6659581"). pn. and (register\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 13:08
S14 6	3	("7029084" "6290333" "6659581"). pn. and (logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:49
S14 7	1	("7029084" "6290333" "6659581"). pn. and (direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 12:49
S14 8	3	("7029084" "6290333" "6659581"). pn. and (logic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 13:24
S14 9	2	"20020113832"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 14:12